

Title (en)
BRAKE SHIELD

Title (de)
BREMSENABSCHIRMUNG

Title (fr)
PANNEAU DE FREINAGE

Publication
EP 2920481 B1 20170315 (EN)

Application
EP 14725754 A 20140423

Priority
• GB 201307295 A 20130423
• GB 2014051258 W 20140423

Abstract (en)
[origin: GB2513331A] A brake shield 4 includes a labyrinth ventilation material 5 through which air may pass, but which resists the passage of debris. The labyrinth ventilation material may be a corrugated sheet material and may define on or more tortuous paths 10 through the material. The corrugations or louvers may extend vertically or radially. The brake shield may be used in conjunction with a disc brake or a drum brake.

IPC 8 full level
F16D 65/00 (2006.01); **F16D 65/847** (2006.01)

CPC (source: EP GB US)
F16D 55/00 (2013.01 - US); **F16D 65/0025** (2013.01 - EP GB US); **F16D 65/847** (2013.01 - EP GB US); **F16D 2055/0037** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
GB 201307295 D0 20130529; GB 2513331 A 20141029; CN 105229332 A 20160106; EP 2920481 A1 20150923; EP 2920481 B1 20170315; JP 2016516962 A 20160609; US 2016084328 A1 20160324; WO 2014174280 A1 20141030

DOCDB simple family (application)
GB 201307295 A 20130423; CN 201480023463 A 20140423; EP 14725754 A 20140423; GB 2014051258 W 20140423; JP 2016509548 A 20140423; US 201414786111 A 20140423